

ABSTRACT OF THE DISCLOSURE

An articles separating and supplying apparatus and method are provided by which, even in case of a size change of articles, the articles of a predetermined number can be securely separated and supplied at a high speed. A transfer conveyor 1 transferring articles arrayed to be separated
5 and supplied and a separating conveyor 10, supported pivotably around a pivot 11, receiving the articles from the transfer conveyor 1 are provided. A counter 26 counts the number of the articles transferred by the transfer conveyor 1. Upon the counter 26 counting the predetermined number of the articles, a first stopper 17 stops feeding-in of the articles transferred by
10 the transfer conveyor. A second stopper 18 is arranged to stop at a front position of the articles of the predetermined number on the separating conveyor 10 to stop feeding-out of the articles from the separating conveyor 18. The second stopper 18 comprises an endless belt 22 from which engaging members 23, 24 project. The stop position of the engaging
15 members 23, 24 is changeable by movement of the endless belt 22.